

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	optically near5 variable near5 pigment near5 asymmetrical near5 layer near5 structure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 08:42
S2	404	106/400.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/08 16:03
S3	257	106/481.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:39
S4	594	106/482.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/08 16:03
S5	625	106/415.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/08 16:03
S6	506	106/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/08 16:03
S7	2146	S2 S3 S4 S5 S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/08 16:04
S8	115	S7 and pigment and ((platelet or flake) same aluminum) and (vapor near3 deposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/08 16:06
S9	189	bujard.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/08 16:06

## EAST Search History

S10	9	S9 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/08 16:21
S11	12049	((plane near3 parallel) or (flake or platelet)) same pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/08 16:22
S12	43	platelet near3 shape near3 pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:28
S13	371	106/31.65.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:29
S14	42	S13 and pigment same (platelet or flake or plane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:29
S15	42	S14 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:37
S16	1271	257/77.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:37
S17	2	S16 and pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:38
S18	404	106/400.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:38
S19	257	106/481.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:38

## EAST Search History

S20	594	106/482.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:38
S21	627	106/415.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:38
S22	507	106/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:38
S23	2148	S18 S19 S20 S21 S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:38
S24	1380	S23 and pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:38
S25	665	S24 and (flake or platelet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:38
S26	608	S25 and metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:38
S27	138	S26 and (vapor near5 deposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:39
S28	134	S26 and (vapor adj deposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:39
S29	0	S28 and thickness and lenght and width	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:39

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S30	132	S28 and thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 11:40
S31	257	106/481.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:39
S32	155	S31 and pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:39
S33	48	S32 and (platelet or plate-like or flake or (plate adj like))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:40
S34	404	106/400.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:40
S35	257	106/481.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:40
S36	594	106/482.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:40
S37	627	106/415.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:40
S38	507	106/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:40
S39	2148	S34 S35 S36 S37 S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:40

## EAST Search History

S40	1380	S39 and pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:40
S41	665	S40 and (flake or platelet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:40
S42	608	S41 and metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:40
S43	134	S42 and (vapor adj deposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:40
S44	132	S43 and thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 14:40
S45	36	S33 not S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 15:54
S46	1	10/517,283	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/09 15:54
S47	411	106/400.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 12:42
S48	263	106/481.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 12:42
S49	602	106/482.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 12:42

## EAST Search History

S50	639	106/415.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 12:42
S51	514	106/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 12:42
S52	2182	S47 S48 S49 S50 S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 12:42
S53	121	S52 and pigment and ((platelet or flake) same aluminum) and (vapor near3 deposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:10
S54	121	S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 12:42
S55	0	S53 NOT S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 12:48
S56	108	S53 and ("SiO.sub.2" or "SiO.sub.x" or "SiO.sub.y" or silicon or silica)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 15:26
S57	302971	(aluminum or "Al") with (silica or silicon or "SiO.sub.2" or "SiO.sub.x" or "SiO.sub.y." or "SiO.sub.\$")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 15:28
S58	2320	(aluminum or "Al") with (silica or silicon or "SiO.sub.2" or "SiO.sub.x" or "SiO.sub.y." or "SiO.sub.\$") with (flake or platelet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 15:29
S59	877	(aluminum or "Al") with (silica or silicon or "SiO.sub.2" or "SiO.sub.x" or "SiO.sub.y." or "SiO.sub.\$") with (flake or platelet) same pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 15:29

## EAST Search History

S60	735	(aluminum or "Al") with (silica or silicon or "SiO.sub.2" or "SiO.sub.x" or "SiO.sub.y." or "SiO.sub.\$") with (flake or platelet) with pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 15:35
S61	104	(aluminum or "Al") with (silica or silicon or "SiO.sub.2" or "SiO.sub.x" or "SiO.sub.y." or "SiO.sub.\$") with layer with (flake or platelet) with pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 15:36
S62	11	(aluminum or "Al") with (silica or silicon or "SiO.sub.2" or "SiO.sub.x" or "SiO.sub.y." or "SiO.sub.\$") with layer with (flake or platelet) with pigment same (vapor near deposit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/30 15:41
S63	93	S61 NOT S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/31 09:36
S64	4	((("20050252410") or ("20050287090")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/31 09:37
S65	4	S64 and (paint or plastic or printing or cosmetic or coating or glaze)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/31 09:37
S66	153	bugnon.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/31 11:14
S67	197	bujard.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/31 11:14
S68	344	S67 S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/31 11:14

## EAST Search History

S69	48	S68 and pigment and (platelet or flake or plate or platy) and (silicon or silica) and ("Al" or aluminum or aluminium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/31 11:15
S70	30	S68 and pigment and (platelet or flake or plate or platy) and (silicon or silica) and ("Al" or aluminum or aluminium) and ((vapor or vapour) near deposit\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/31 11:26
S71	0	(S68 and pigment and (platelet or flake or plate or platy) and (silicon or silica) and ("Al" or aluminum or aluminium) and ((vapor or vapour) near deposit\$5)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/31 11:27
S72	418	106/400.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/14 16:14
S73	270	106/481.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/14 16:14
S74	615	106/482.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/14 16:14
S75	646	106/415.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/14 16:14
S76	521	106/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/14 16:14
S77	2213	S72 S73 S74 S75 S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/14 16:14
S78	127	S77 and pigment and ((platelet or flake) same aluminum) and (vapor near3 deposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/14 16:14



## EAST Search History

S79	127	S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/14 16:14
S80	0	S79 not S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/14 16:25
S81	4	((("20050252410") or ("20050287090")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/14 16:25
S82	3	S81 and ((metal near4 core) or metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/14 16:26
S83	425	106/400.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 08:44
S84	274	106/481.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 08:44
S85	616	106/482.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 08:44
S86	650	106/415.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 08:44
S87	523	106/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 08:44
S88	2229	S83 S84 S85 S86 S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 08:44

## EAST Search History

S89	285	S88 and (platelet or platy or flake or tabular) and ("SiO.sub.\$2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 08:44
S90	117	S88 and (platelet or platy or flake or tabular) and ("SiO.sub.\$2") near4 layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 09:09
S91	1358	257/77.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 09:09
S92	5	S91 and (platelet or platy or flake or tabular) and ("SiO.sub.\$2") near4 layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 09:09